

February 3, 1993

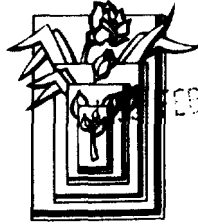
The Honorable Dianne Feinstein  
Dirksen Senate Office Bldg.  
Suite 367  
Washington DC 20510

So we are writing to you to bring  
it to your attention to help us stop  
this Docket 92-235 when it comes  
up for proposal.

Not only are we going to be out  
very expensive radio equipment,  
unusable if this passes, but for the  
safety of bystanders. There is  
a great deal of time with all the

rough

Jay Gale, Ph.D. - Director  
Sheila A. (Church) Taurone, M.A.  
Sharon B. Cushman, Ph.D.  
Jan S. Hittelman, Ph.D.



FEB 16 PM 3:56

Nancy L. Recht, M.A.  
Jerry S. Smith, M.A.  
Manny Tau, M.A.  
Loraine L. Walsh, Ph.D.

February 2, 1993

The Honorable Diane Feinstein  
United States Senate  
Washington, D.C. 20510

Dear Senator Feinstein,

I am a 33 year old Psychotherapist who is involved with model aviation as an important past-time. I fly large radio-controlled gliders (3 meters wingspan) on a competitive level. Last year, I qualified to compete for a position on the United States F3B Soaring Team. Though I did not make the team, I still compete on a local and national level. I'm very active with various publications related to model aviation, donating articles pro bono.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and decrease the

interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and helps to direct young people in career paths in the aviation fields.

Since the radio frequency spectrum is considered public property I feel it is only proper that it should be used to the benefit of as many people as possible. The radio control frequencies compose a very small portion of the spectrum that is utilized by many thousands of persons. Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,



Manny Tau, M.A.

010 FEB 03 PM 2:00

February 3, 1993

Gary R. Blair  
2445 La France St.  
San Diego, CA 92109

The Honorable Diane Feinstein  
United States Senate  
Washington D.C. 20510

Dear Senator Feinstein:

I am a long-time radio controlled model airplane builder and flyer. I am active in two local flying clubs whose many members enjoy building and flying radio controlled model airplanes. This activity brings all of us much pleasure and the money we spend on this hobby adds funds and jobs to the local economy.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

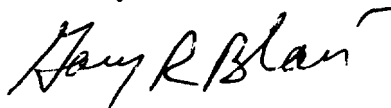
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Please understand that many model airplanes have wing spans of up to 10 feet and weigh as much as 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

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Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72 - 76 MHz band.

Sincerely,

A handwritten signature in cursive script that reads "Gary R. Blair". The signature is written in dark ink and is positioned above the printed name.

Gary R. Blair

Mr. & Mrs. Eric Gaukel  
2224 Pleasant Val. Rd  
Aptos, Calif. 95003

Date: FEB 3, 1993

The Honorable Diane Feinstein  
U. S. Senate Office Bldg.  
Washington, DC 20510

Dear Senator Feinstein,

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes. I personally own 4 radios, 12 R/C models and have a workshop full of other products necessary to operating my models.

**I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.**

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

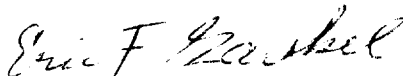
The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizeable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

**Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.**

Sincerely,



Mr. & Mrs. Eric Gaukel  
2224 Pleasant Val. Rd.  
Aptos, Calif. 95003





2/5/93

The Honorable *Dianne Feinstein*

Dear *Senator*

I am involved with the sport of Radio Controlled modeling. I am presently a member of the Bayside Radio Control Club in Fremont, California. Our club has over 270 members. I enjoy the building and the flying of R/C aircraft. In the beginning of 1991, we underwent the changing of all our Radio equipment to insure that we met the new guidelines set forth by the FCC and to keep our hobby safe. I presently own 2 Radio control systems and 2 different models and I have a workshop full of products, equipment, and projects necessary to operate my aircraft.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rule will greatly reduce the usability of frequencies currently assigned for R/C models and increase the risk of accidents and attendant liability.

Our radio-control frequencies are currently in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for the safe use of R/C aircraft and surface models by keeping a 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to ensure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I do not think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

Sincerely,

*Phil R. Longa*  
3698 Deedham Dr  
San Jose CA 95148

P. O. Box 4294  
3570 Park Street  
Clearlake, CA 95422-4294  
February 7, 1993

The Honorable Diane Feinstein  
United States Senate  
367 Dirksen Senate Office Building  
Washington, DC 20510

Dear Senator Feinstein:

I'm a retired Air Force Master Sergeant with a service-connected disability which I received while serving more than twenty years in the military. I don't drink or smoke. I don't fish much any more because the fish are loaded with mercury. I don't hunt because of the injury to my spine and, as a matter of fact, I've seen enough killing in the service. The only recreational avenue open to me is radio-controlled model aircraft and sail boats. If **PR Docket 92-235** is allowed to pass, I'll be washed up with my hobby. I just updated all of my eight radios, and I can't afford to do it again. All I will have to look forward to is a pine box, and, of course, my wife gets the flag.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

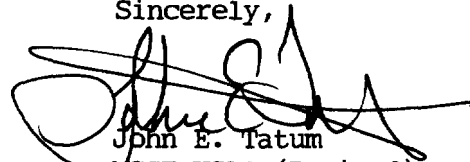
February 7, 1993

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72 - 76 MHz band. I will leave you with this thought. Model airplanes don't cause cancer.

Sincerely,



John E. Tatum  
MSGT USAF (Retired)

JT:dt

*Dear Senator Feinstein;  
I hope this is self explanatory  
regarding the lost of a boating safety tool.*

2726-378 Shelter Island Drive  
San Diego, Ca. 92106

January 25, 1993

Director, National Weather Service  
1325 East-West Highway  
Silver Spring, Maryland 20910

Dear Director:

I am very concerned about the news that there may be a discontinuation of high-frequency radio facsimile service especially here on the west coast. The NMC station located at Point Reyes, California has been our only continuous and dependable weather fax source since the closing of the La Jolla station in 1988.

There are between 800 and 1500 pleasure boats making use of the weather information station NMC supplies for west coast cruising from Canada to Central America each year. Even pleasure boaters bound for the south Pacific region rely on this station for weather covering some of their trip.

1. The loss of this station will reduce the safety of cruisers transiting the Eastern Pacific.
2. If the loss of NMC coverage is unavoidable, will some other station or stations increase their transmission power and frequencies to fill in this weather fax void?
3. What can I do to be assured of valid weather information for Eastern Pacific cruising of the caliber of NMC transmissions if options 1 and 2 are not possible, preferably in a hard copy (fax) format?

I feel that the closing of the Point Reyes station would pose a real threat to the safety of my family and boat. The potential loss of life and property and the expensive costs of sea rescues do not seem to warrant the closing of this station.

As a teacher of weather fax usage for cruising pleasure boaters, I am very aware of the surge of weather fax equipment sales in the last 4 to 5 years. The question comes to mind whether the "savings" accrued by closing these stations will not in turn produce loss of revenues from equipment sales, service and class instruction nearly equal to or in excess of the "savings" to the over all economy.

Sincerely,



Harold L. Pastorius

*Copies to the press & congressmen.*

Dawes H. Reyburn  
2359N San Joaquin Dr. Merced, CA 95348 (209) 722-4318

February 6, 1993

The Honorable Dianne Feinstein  
United States Senate  
Washington, DC 20510

Dear Senator Feinstein:

A short self introduction should suffice to identify myself and help to explain why I am writing at this time. I am a retired senior citizen and a resident of California. I spent thirty two years of my working life employed by the United States Army and United States Air Force, combined military and civilian service. All of this employment was closely related to support of military aircraft in one way or another. Although I have had a lifelong fascination with things that fly, I was never fortunate enough to become an air crew member.

A few years before my retirement, I was introduced to the hobby/sport of radio controlled miniature model aircraft which quickly became a major source of recreation and enjoyment to me and several of my close friends. At 68 years of years of age I still build and fly my own model aircraft and hope to continue for many more years. I am a member, and three times "past president", of

radio spectrum is shared with another 50 channels assigned alternately ,in spectrum sequence ,to another service category which includes pagers, beepers and land mobile use. This currently allows 10 Khz separation between channels to reduce the chance of alternate channel interference. This is "narrow band" operation and is a situation we have accommodated by buying all brand new equipment. Now they are proposing to add TWO MORE commercial channels between the existing channels (at 2.5 khz separation) and allow all of the commercial channels to operate with an output power that is four times greater than the model channels. This is no longer narrow band, it is ridiculous. Industries that can charge for their services and take a tax write off on their equipment might obtain equipment that will work in this environment but a modeler cannot. Further these will be mobile frequencies and we will never be able to know the locations of the transmitters or when they will be operating. Some of our aircraft take hundreds of hours and hundreds of dollars to build and are capable of relatively high speeds, i.e.; up to two hundred miles an hour, and we cannot tolerate the risk of damage or injury if our signals are over powered by a higher powered transmitter without adequate frequency separation. The modeling community, on a reasonably willing basis, replaced millions of dollars worth of radio equipment in the late eighties and early nineties in order to get the frequencies that we now use and were assigned to us by the FCC. It appears that the FCC may be asking us to do it again, or be frozen out. It cannot work this time as it is not feasible to develop new radio equipment to operate safely in the environment proposed and to sell at a price affordable to most of the modelling community. A wealthy few could afford high prices but without the hundreds of thousands of current modelers, the present supporting manufacturers, distributors and outlets would just go away and with them would go the jobs of all the employees. Additionally, tens of thousands of youngsters, now interested in an affordable aspect of aviation, would never have an opportunity to participate and learn. We must not overlook this area of concern because many in our

88 FEB 19 11:10:22

The Honorable Diane Feinstein  
Member of the Senate  
Washington, DC 20515

Dear Honorable Feinstein:

I am deeply concerned about the proposed rule making  
NPRM-PR Docket 92-235. I beg of you to vote NO.

The document proposes to add commercial radio  
transmitters on and between the frequencies FCC has  
assigned for flying model aircraft. Some of these are  
scale models of full-size aircraft, taking hundreds of  
hours to build, making them extremely valuable in labor  
and equipment. Obviously, radio interference could  
destroy a model aircraft.

Again, I beg of you to vote NO on NPRM-PR Docket 92-235.

I am retired and building models gives me many hours of  
pleasure.

Yours truly,

*Wenmore H Sanders*

9-13  
The Honorable Dianne Feinstein  
331 Hart Senate Office Bldg.  
Washington, DC 20510

Dear Mrs. Feinstein:

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result many land mobile frequencies will move closer



in our models and in our radio equipment. The hobby provides many hours, of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

A handwritten signature in cursive script, reading "Robert M. Fallon". The signature is written in dark ink and is positioned to the right of the word "Sincerely,".

R. FALLON  
2667 61<sup>st</sup> St.  
SACRAMENTO, CA.  
95817

February 1, 1993

The Honorable Dianne Feinstein  
The U.S. Senate  
Washington, District of Columbia 20510

Senator Feinstein:

As an avid radio-control modeler, I am concerned about the proposed rule {Pr Docket 92-235} changes that currently are under Federal Communication Commission consideration. If adopted, these rule changes will significantly reduce the frequencies that are assigned for radio control model usage.

WILLIAM BOONE  
574 SANTA MARGUERITA DRIVE  
APTOS, CALIFORNIA 95003

Date: FEBRUARY 6, 1993

The Honorable Diane Feinstein  
U. S. Senate Office Bldg.  
Washington, DC 20510

Dear Senator Feinstein,

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes. I personally own three radios, four R/C models and have a workshop full of other products necessary to operating my models.

**I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.**

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Sincerely,

*William Boone*

WILLIAM BOONE  
574 SANTA MARGUERITA DRIVE  
APTOS, CALIFORNIA 95003

The Honorable Dianne Feinstein  
United States Senate  
Washington, DC 20510

February 4, 1993

Dear Senator Feinstein:

93 FEB -9 AM 10:37

I am active in a local club whose members enjoy constructing and operating radio controlled model airplanes. My children are also getting involved.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

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2-5-93

Net + Limit.

93 FEB -9 AM 10: 36

February 5, 1993

The Honorable Dianne Feinstein  
331 Hart Senate Office Building  
Washington, D.C. 20510

Subject: FCC NPRM Pr Docket 92-235

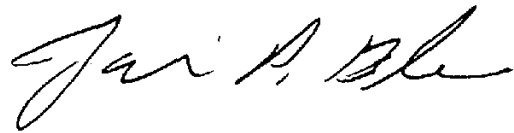
Dear Senator Feinstein:

I am writing to urge your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

If this proposal is put into operation, it will mean extreme difficulty in radio transmission on the radio bands that have been assigned for exclusive use of the Radio Control Model airplane enthusiasts. Assigning frequencies between the ones now in existence, will cause radio interference that will result in destruction of expensive equipment, out of control equipment that can cause a danger to the safety of anyone operating or observing the operation of this equipment, and deny a large segment of the population, pleasure in an exciting hobby.

I am a science teacher at Jefferson High School in the Los Angeles City School District and I enjoy R/C flying with my dad. I do hope that you can help defeat this proposal.

Sincerely yours,



J. Phillip Bliss  
1311 So. Grand Ave.  
San Pedro, CA 90731

William H. Sullivan  
Affordable Solutions  
36831 D. Newark Blvd.  
Newark, CA. 94560-3162

93 FEB -9 AM 10:37

February 3, 1993

The Honorable Dianne Feinstein  
United States Senate  
Washington, DC. 20510

RE: FCC PR Docket 92-235 ("Proposal")

I am a small businessman and long-time miniature aircraft hobbyist. During the last 20 years I have invested several thousand dollars in radio-controlled models, and devote a major proportion of my time to this pursuit. Like the million or so other modelers who fly with me, I consider safety and equipment reliability to be my most important public responsibilities. I belong to a national association, the AMA, and to a local flying club of almost 200 members, both of which stress safety above all else.

The subject FCC proposal to intersperse additional mobile transmitter frequencies within the 72 and 75 MHz. bands would result in more than 60% of the channels allocated to radio control use becoming unsafe, and therefore unusable. Mobile stations are four times as powerful as modeling stations, and permitting these transmitters to operate on frequencies so close to model aircraft frequencies will result in many instances where the stations could be on almost exactly the same frequency. This will occur even though both stations are tuned within current FCC accuracy guidelines and are operating properly in all respects. Picture the result; the mobile station will be 'controlling' the aircraft.

Now picture a small aircraft weighing between 8 and 45 pounds traveling at 60 - 100 mph in populated areas, and which represents an investment of \$500 - \$5,000, as well as hundreds of hours of effort. The aircraft is controlled using one of the above described channels. These aircraft are sometimes flown by hundreds of pilots at large contest gatherings with as many as 5,000 spectators. Can those two concepts coexist?

Of course not.

Adopting this proposal will significantly increase the risk of accident, injury, and property damage related to model aircraft flying. Mobile units are unpredictable and by their nature will often be operating within 100 yards of flying aircraft, completely unknown to the pilots. Miniature aircraft constantly attract drive-by spectators, many of whom will have mobile transmitters. The 'shows' likely to be associated with this level of interference with 60% of


our channels will certainly be spectacular, if not fatal. Eventually, insurance will be unobtainable, leading to more unsupervised 'pirate' flying, and even more injuries and damage.

Even if accuracy tolerances are reduced and transmitter/receiver discrimination is improved to the point where the Proposal is technically feasible, it will be significantly more expensive to purchase this equipment. The majority of my fellow fliers are retired on fixed incomes, and all have had to replace their equipment to comply with the 1990 frequency changes. This change cut the accuracy tolerances by half; the current proposal will require four times the accuracy (which is not currently possible). To ask us to replace it again would be insufferable. To enforce tolerance reductions and the resulting mandatory equipment changes for the mobile users would be impossible, and would simply result in numerous pirate stations operating and 'shooting down' aircraft anyway.

I understand that additional frequencies are needed. I, and modelers like me have no objection to sharing the frequency bands with others, but the current Proposal effectively gives away most of our frequencies.

Please protect your public trust and this multi-million dollar industry; don't vote to approve this frequency restructuring plan. Please ask the FCC to amend the Proposal to more effectively separate the modeling frequencies from the mobile transmitter frequencies, or cluster them so that mobile users are close to each other, but not that close to other, lower power, users.

Sincerely,



William H. Sullivan



The Honorable Dianne Feinstein  
United States Senate

February 3 1993

13110:37  
I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes. Our radio control frequencies are in the 72- 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from mobile frequencies that we have been able to share the band without either use interfering with the other.

I am an active member of two radio controlled model airplane clubs in the local area and am also an active competitor in local and community events. I, like many thousands of other model aviation enthusiasts derive many hours of enjoyment from constructing and operating radio controlled model aircraft.

If the proposed PR Docket 92-235 is passed it will render my radio equipment unusable. I have a considerable investment in equipment as do many thousands of other radio control model enthusiasts. We just went through a frequency update by the FCC as of January 1991 which required us to either purchase new equipment or have our existing equipment modified to comply with the new ruling. This was an expensive exercise. Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies causing interference that can destroy our aircraft through control loss. We go to great lengths to ensure the safety of the operators, bystanders and protection of personal property.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we do have a considerable investment in our models and radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement of the commercial aviation industry. As a point of interest the military application of Remote Pilotless Vehicle (RPV) development and use in the GULF War was a direct result of radio control model aviation.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 to 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death